



## SEQUENCE LISTING

<110> YANG, QINGHONG

<120> METHODS AND COMPOSITIONS FOR DETECTING DIFFERENCES BETWEEN NUCLEIC ACIDS

<130> 10752-0014-999

<140> 10/071,299

<141> 2002-02-07

<160> 34

<170> PatentIn version 3.1

<210> 1

<211> 24

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ24 tracer molecule

<400> 1  
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24

<210> 2

<211> 24

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<213> Artificial

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<210> 3

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<212> DNA

<213> Artificial

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<400> 3  
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24

<210> 4

<211> 24

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ24 tracer molecule

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gcactctgccg agactggctg tggc

24

<210> 5

<211> 18

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ18 tracer molecule

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18

<210> 6

<211> 18

<212> DNA

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ18 tracer molecule

<400> 6

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18

<210> 7

<211> 18

<212> DNA

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ18 tracer molecule

<400> 7

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18

<210> 8

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ17 tracer molecule

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17

<210> 10

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ17 tracer molecule

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17

<210> 11

<211> 17

<212> DNA

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ17 tracer molecule

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17

<210> 12

<211> 17

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Polynucleotide strand comprising HJ17 tracer molecule

<400> 12  
tgcattgtcca tctgccg

17

<210> 13

<211> 46

<212> DNA

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<223> Description of Artificial Sequence: Polynucleotide strand comprising  
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<400> 13  
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46

<210> 14

<211> 21

<212> DNA

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<223> Description of Artificial Sequence: Primer

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21

<210> 15

<211> 41

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Primer

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41

<210> 16

<211> 41

<212> DNA

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<223> Description of Artificial Sequence: Primer

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41

<210> 17

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<211> 42

<212> DNA

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<210> 22

<211> 42

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<223> Description of Artificial Sequence: Primer

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42

<210> 23

<211> 21

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Primer

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<210> 24

<211> 40

<212> DNA

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<223> Description of Artificial Sequence: Primer

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<210> 25

<211> 40

<212> DNA

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<223> Description of Artificial Sequence: Primer

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<210> 26

<211> 22

<212> DNA

<213> Artificial



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<223> Description of Artificial Sequence: Primer

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<210> 27

<211> 44

<212> DNA

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<223> Description of Artificial Sequence: Primer

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<210> 28

<211> 44

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<223> Description of Artificial Sequence: Primer

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44

<210> 29

<211> 24

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Primer

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<210> 30

<211> 40

<212> DNA

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<223> Description of Artificial Sequence: Primer

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accatgctcg agattacgag caagagttct tgggggcata

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<210> 31

<211> 40

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: Primer

<400> 31

gacccataggc ctcacgtatt caagagttct tgggggcata

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<210> 32

<211> 21

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: Primer

<400> 32

tcaaattggtt ggctaacacc a

21

<210> 33

<211> 40

<212> DNA

<213> Artificial

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<223> Description of Artificial Sequence: Primer

<400> 33

accatgctcg agattacgag tactgggtgta ccgtccatgt

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<210> 34

<211> 40

<212> DNA

<213> Artificial

<220>

<223> Description of Artificial Sequence: Primer

<400> 34

gacccctaggc ctcacgtatt tactgggtgta ccgtccatgt

40